NEBRASKA
WEATHER & CROPS

Nebraska Crop & Livestock Reporting Service

PO. Box 81069 Lincoln, Nebraska 68501

> Nebraska Department of Agricultura Division of Agri? Statestica Agricultural Extension Service

Institute of Agriculture and Natural Resources -- UNL

Phone: (402) 471-5541

Released 11/22/76

Week Ending 11/19/76

NW NC NE
SW C EC
SW SC SE

Statustical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service

WEATHER

Temperatures were near normal the entire week. The weather continued very dry with no precipitation.

GENERAL

Favorable weather for harvesting continued across the State allowing many farmers to complete their fall harvest. The dry conditions, however, have been detrimental to the winter wheat condition as growth has been slowed in many areas. Since the entire week was suitable for fieldwork, fall tillage and fertilizer applications for pastures and fields continued across the State.

Soil moisture supplies declined again this past week since no moisture was received. Topsoil moisture supplies are short in all the counties reporting. Subsoil moisture supplies have also declined to 99% short. A year ago, topsoil was 38% short and subsoil was 97% short.

CROPS

Winter wheat condition statewide continues to decline due to the lack of precipitation. Wheat condition is reported to be 13% poor, 67% fair, 14% good, and 6% excellent. This compares to a year ago at 25% poor, 58% fair, 16% good, and 1% excellent. The South Central District reports the most favorable wheat condition. Moisture is needed in all areas as wheat growth and development have been slowed by the dry weather conditions.

Corn harvest continued last week and is nearing completion. At this time, over 95% of the crop has been harvested across the State. This compares to 85% for normal and the 100% completion for a year ago. All districts except the North Central District are 95% or more completed.

LIVESTOCK

Cattle are gleaning corn and sorghum stalk fields across the State. Some fields are still being fenced in preparation for winter feeding. Cattle remaining on short pastures continue to receive supplemental feed.

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 $[\]underline{1}\!\!/$ Courtesy Conservation & Survey Division, University of Nebraska.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, NOVEMBER 20, 1976

0 0	0 0	0 0		
	0 0	0 0		
Underscored Reports Unofficial	0 0 0 0 0 0	0 0 0 0	0 0 0 0 0	!

			Temperature					
	Station	Extr	emes	Mean	Donantura	Precipitation		
		Max	Min	Mean	Departure	Total Inches 1/		
NW	Chadron	70	6	38		T		
	Scottsbluff	67	11	38	+3	T		
	Sidney	60	10			T		
NC	Burwell	68	6	35		0		
	Valentine	66	6	33	0	T		
NE	Norfolk	65	13	36	+1	T		
	Sioux City	65	12	35	0	T		
CEN	Grand Island	72	13	38	+1	_ 0		
EC	Lincoln	74	14	39	+1	T		
	Omaha	72	19	39	+1	.01		
SW	Imperial	69	11		-	T		
	North Platte	68	9	35	0	T		

 $[\]underline{1}$ / Precipitation totals not included in map above.